

L Number	Hits	Search Text	DB	Time stamp
1	254	705/53	USPAT;	2004/09/16 17:21
2	<i>titl</i> ₆	67 705/68	US-PGPUB; EPO; IBM TDB USPAT; US-PGPUB;	2004/09/16 17:21
3	547	705/64	EPO; IBM TDB USPAT; US-PGPUB; EPO;	2004/09/16 17:22
4	227	705/78	IBM TDB USPAT; US-PGPUB; EPO; IBM TDB USPAT;	2004/09/16 17:22
5	<i>ref</i> ₁	705/53 and 705/64 and 705/77 and 705/68 and 705/78	US-PGPUB; EPO; IBM TDB USPAT;	2004/09/16 17:22
6	1114	705/53 or 705/64 or 705/77 or 705/68 or 705/78	US-PGPUB; EPO; IBM TDB USPAT;	2004/09/16 17:22
7	2817	download\$ and verif\$ and (smart adj card)	US-PGPUB; EPO; IBM TDB USPAT;	2004/09/16 17:23
8	<i>Abstract</i> ₁₃	cryptogram WITH (smartcard "smart card" "IC card")	US-PGPUB; EPO; IBM TDB USPAT;	2004/09/16 17:23
9	<i>titl</i> ₅₈	download\$ adj verif\$	US-PGPUB; EPO; IBM TDB USPAT;	2004/09/16 17:23
10	<i>Abstract</i> ₂₉	(download\$ and verif\$ and (smart adj card)) and 705/53	US-PGPUB; EPO; IBM TDB USPAT;	2004/09/16 17:24
11	<i>Abstract</i> ₂₈	(download\$ and verif\$ and (smart adj card)) and 705/53	US-PGPUB; EPO; IBM TDB USPAT;	2004/09/16 17:24
12	<i>Abstract</i> ₁₆	(US-6101477-\$ or US-6401066-\$ or US-6347398-\$ or US-6219836-\$ or US-5444861-\$ or US-5912958-\$ or US-6040829-\$ or US-619204-\$ or US-6247128-\$ or US-6256668-\$ or US-6009274-\$ or US-6006034-\$ or US-5999740-\$ or US-5909581-\$ or US-5748960-\$ or US-5638446-\$). did. or (GB-2333630-\$ or WO-9938129-\$). did.	USPAT; EPO; IBM TDB USPAT; EPO	2004/09/16 17:24
13	<i>Abstract</i> ₁₁	download adj validation	USPAT;	
14	<i>titl</i> ₄₁	authenticat\$5 adj download\$5	USPAT; EPO; IBM TDB USPAT;	2004/09/16 17:24
15	<i>titl</i> ₁₅₂	(authenticat\$5 or verif\$5 or confirm\$5 or validat\$5) adj download\$5	USPAT; IBM TDB	2004/09/16 17:24

16	Applet	20	((authenticat\$5 or verif\$5 or confirm\$5 or validat\$5) adj download\$5) and applet	USPAT; IBM TDB	2004/09/16 17:25
17		142	((authenticat\$5 or verif\$5 or confirm\$5 or validat\$5) adj download\$5) and portable	USPAT; DERWENT; IBM TDB	2004/09/16 17:26
18	Abstract	10	((authenticat\$5 or verif\$5 or confirm\$5 or validat\$5) adj download\$5) and download\$5 and applet and ((authenticat\$5 or verif\$5 or confirm\$5 or validat\$5) adj validat\$5 adj download\$5 and software)	DERWENT; IBM TDB	2004/09/16 17:26
19	Abstract	73	"cell phone" and ((software or application) adj updat\$4)	USPAT; IBM TDB	2004/09/16 17:26
20	Abstract	42	"cell phone" and ((software or application) adj updat\$4) and verif\$5	DERWENT; IBM TDB	2004/09/16 17:26
21	Abstract	15	download adj verification	USPAT; IBM TDB	2004/09/16 17:26
22	Abstract	40	("cell phone" and ((software or application) adj updat\$4)) and encrypt\$5	USPAT; IBM TDB	2004/09/16 17:26
23	Abstract	0	((smart adj card) adj (software adj (update or up-date or up date or upgrade)))	USPAT; IBM TDB	2004/09/16 17:26
24	Abstract	97	((software adj (update or up-date or up date or upgrade)) and (confirmat\$5 or verif\$5 or validat\$5)) and (pda or "personal digital assistant" or "cell phone" or "mobile device")	USPAT; IBM TDB	2004/09/16 17:27
25	Abstract	0	((smart adj card) adj (software adj (update or up-date or up date or upgrade)))	USPAT; IBM TDB	2004/09/16 17:27
26		384	((((application or software or data) adj (download or update or upgrade)) and (acknowledgement acknowledge respond authenticate verify)) and ("smart card" smartcard "IC card"))	US-PGPUB; IBM TDB	2004/09/16 17:28
27	Abstract	71	((software adj (update or up-date or up date or upgrade)) and (smart adj card))	USPAT; IBM TDB	2004/09/16 17:28
28	Abstract	163	((software adj (update or up-date or up date or upgrade)) and (authenticat\$5 or confirmat\$5 or verif\$5 or validat\$5)) and (smart adj card)	USPAT; IBM TDB	2004/09/16 17:29
29	Abstract	102	((software adj (update or up-date or up date or upgrade)) and (authenticat\$5 or confirmat\$5 or verif\$5 or validat\$5)) and applet	US-PGPUB; IBM TDB	2004/09/16 17:29
30		102	((software adj (update or up-date or up date or upgrade)) and (authenticat\$5 or confirmat\$5 or verif\$5 or validat\$5)) and applet	USPAT; IBM TDB	2004/09/16 17:29
31		147	((software adj (update or up-date or up date or upgrade)) and (confirmat\$5 or verif\$5 or validat\$5)) and (smart adj card)	US-PGPUB; IBM TDB	2004/09/16 17:29

								USPAT	2002/07/02 16:11
55	("4558413" "5155847" "5421009" "5586304" "5701451" "5732275" "5835777" "5909545" "6009274" "6256668") . PN.	"4796181" "5267171" "5473772" "5586322" "5706502" "5732275" "5835777" "5909545" "6009274" "6256668") . PN.	"5047928" "5337360" "5495411" "5638446" "5710918" "5742829" "5845077" "5913040" "5960189" "6091411"	"5142680" "5367686" "5528490" "5634901" "5710918" "5748960" "5845090" "5960189" "6091411"	"5155484" "5388211" "5548645" "5678002" "5717930" "5761499" "5764992" "5860012" "5999740" "6151643"	"5155680" "5390247" "555416" "5694546" "5721824" "5809287" "5881236" "6006034" "6240360"	USPAT; US_PGPUB; EPO; IBM_TDB	2002/07/02 16:11	
0	(("4558413" "5155847" "5421009" "5586304" "5701451" "5732275" "5835777" "5909545" "6009274" "6256668") . PN.) and (smart adj card)	"4796181" "5267171" "5473772" "5586322" "5706502" "5732275" "5835777" "5909545" "6009274" "6256668") . PN.) and (portable adj medium)	"5047928" "5337360" "5495411" "5638446" "5708709" "5742829" "5845077" "5913040" "6049671" "6256668") . PN.) and (portable adj medium)	"5142680" "5367686" "5528490" "5634901" "5708709" "5748960" "5845090" "5960189" "6091411" "6240360"	"5155484" "5388211" "5548645" "5678002" "5710918" "5748960" "5845090" "5960189" "6091411" "6240360"	"5155680" "5390247" "555416" "5694546" "5721824" "5809287" "5881236" "6006034" "6151643"	USPAT; US_PGPUB; EPO; IBM_TDB	2002/07/02 16:11	
3	Read	(("4558413" "5155847" "5421009" "5586304" "5701451" "5732275" "5835777" "5909545" "6009274" "6256668") . PN.) and (portable adj medium)	"4796181" "5267171" "5473772" "5586322" "5706502" "5732275" "5835777" "5909545" "6009274" "6256668") . PN.) and (portable adj medium)	"5047928" "5337360" "5495411" "5638446" "5708709" "5742829" "5845077" "5913040" "6049671" "6256668") . PN.) and (portable adj medium)	"5142680" "5367686" "5528490" "5634901" "5708709" "5748960" "5845090" "5960189" "6091411" "6240360"	"5155484" "5388211" "5548645" "5678002" "5710918" "5748960" "5845090" "5960189" "6091411" "6240360"	"5155680" "5390247" "555416" "5694546" "5721824" "5809287" "5881236" "6006034" "6151643"	USPAT; US_PGPUB; EPO; IBM_TDB	2002/07/02 16:11
3	Read	(("4558413" "5155847" "5421009" "5586304" "5701451" "5732275" "5835777" "5909545" "6009274" "6256668") . PN.) and (portable adj medium)	"4796181" "5267171" "5473772" "5586322" "5706502" "5732275" "5835777" "5909545" "6009274" "6256668") . PN.) and (portable adj medium)	"5047928" "5337360" "5495411" "5638446" "5708709" "5742829" "5845077" "5913040" "6049671" "6256668") . PN.) and (portable adj medium)	"5142680" "5367686" "5528490" "5634901" "5708709" "5742829" "5845090" "5960189" "6091411" "6256668") . PN.) and (portable adj medium)	"5155484" "5388211" "5548645" "5678002" "5710918" "5748960" "5845090" "5960189" "6091411" "6256668") . PN.) and (portable adj medium)	"5155680" "5390247" "555416" "5694546" "5721824" "5809287" "5881236" "6006034" "6151643" "6256668") . PN.) and (portable adj medium)	USPAT; US_PGPUB; EPO; IBM_TDB	2002/07/02 16:52
6	Read	(("4558413" "5155847" "5421009" "5586304" "5701451" "5732275" "5835777" "5909545" "6009274" "6256668") . PN.) and (portable adj medium)	USPAT; US_PGPUB; EPO; IBM_TDB	2002/07/03 16:26					
1	Read	(("4558413" "5155847" "5421009" "5586304" "5701451" "5732275" "5835777" "5909545" "6009274" "6256668") . PN.) and (download adj verif\$)	USPAT; US_PGPUB; EPO; IBM_TDB	2002/07/03 16:27					
31851	Read	"713"	("5590038") . PN.	USPAT; US_PGPUB; EPO; IBM_TDB	USPAT; US_PGPUB; EPO; IBM_TDB	USPAT; US_PGPUB; EPO; IBM_TDB	USPAT; US_PGPUB; EPO; IBM_TDB	2002/07/03 17:32	

1754	"cell phone"		USPAT; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT	2002/12/16 16:21
Abstr 12	((("cell phone" and ((software or application) adj updat\$4)) and verif\$5) and ((cell phone" and ((software or application) adj updat\$4)) and encrypt\$5) 5590038.URPN.		USPAT; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT	2002/12/16 16:24
life 74	software adj (update or up-date or up date or upgrade)		USPAT; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT	2002/12/16 18:04
life 1212			USPAT; DERWENT; IBM_TDB USPAT	2002/12/16 19:13
Abstr 13	((("5343210" "5486834" "5587715" "5594453" "5764184" "5999125" "6055426" "6114989" "6133874" "6191731" "6211819" "6252544" "6313787" "2001/0014604").PN.		USPAT; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT	2002/12/16 19:22
0	((software adj (update or up-date or up date or upgrade)) adj (confirmat\$5 or verif\$5 or validat\$5) and (pda or "personal digital assistant" or "cell phone" or "mobile device")) ((authenticat\$5 or confirm\$5 or validat\$5 or verif\$5 or applet)))		USPAT; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT	2002/12/17 10:41
Abstr 14			USPAT; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT	2002/12/17 10:42
Abstr 26	(authenticat\$5 or confirm\$5)adj download\$5		USPAT; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT	2002/12/17 10:42
0	200054208.URPN.		USPAT; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT	2002/12/17 10:44
567	(software adj (update or up-date or up date or upgrade)) and (confirmat\$5 or verif\$5 or validat\$5)		USPAT; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT	2002/12/23 17:13
584	((software adj (update or up-date or up date or upgrade)) and (authenticat\$5 or confirmat\$5 or verif\$5 or validat\$5))		USPAT; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT	2002/12/17 16:35
Abstr 36	((software adj (update or up-date or up date or upgrade)) and (confirmat\$5 or verif\$5 or validat\$5)) and (smart adj card)		USPAT; EPO; IBM_TDB USPAT; IBM_TDB USPAT	2004/09/16 17:29
5	((software adj (update or up-date or up date or upgrade)) and (authenticat\$5 or confirmat\$5 or verif\$5 or validat\$5)) and (smart adj card) and ((software adj (update or up-date or up date or upgrade)) and (authenticat\$5 or confirmat\$5 or verif\$5 or validat\$5) and applet)		USPAT; EPO; IBM_TDB USPAT; IBM_TDB USPAT	2002/12/17 16:36
Read 7	((("5870723") or ("6016476") or ("6202055") or ("6488211") or ("6328217").PN. "5901303").PN.		USPAT; IBM_TDB USPAT	2002/12/23 16:53
Read 1	((smart adj card)or (portable adj device) WITH (application adj (update or upgrade))		USPAT; DERWENT; IBM_TDB USPAT	2002/12/23 17:00
3297	((software or application) adj (update or up-date or up date or upgrade))		USPAT; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT	2002/12/23 17:13
827	((((software or application) adj (update or up-date or up date or upgrade))) and (PDA or smart card or (portable adj device)))		USPAT; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT	2002/12/23 17:30
172	((((software or application) adj (update or up-date or up date or upgrade))) and (PDA or smart card or (portable adj device))) and authenticat\$5		USPAT; DERWENT; IBM_TDB	2002/12/23 17:30

158	((((software or application) adj (update or up-date or up date or upgrade))) and (PDA or (smart adj card) or (portable adj device)))	USPAT; DERWENT; IBM TDB	2002/12/23 17:30
title 56	((((software or application) adj (update or up-date or up date or upgrade))) and (PDA or (smart adj card) or (portable adj device))) and authenticat\$5	USPAT; DERWENT; IBM TDB	2002/12/23 18:29
1482	707/203	USPAT; IBM TDB	2002/12/23 18:30
1340	713/1	USPAT; IBM TDB	2002/12/23 18:30
1079	713/2	USPAT; IBM TDB	2002/12/23 18:34
949	713/100	USPAT; IBM TDB	2002/12/23 18:35
title 90	717/120	USPAT; IBM TDB	2002/12/23 18:35
title 70	717/122	USPAT; IBM TDB	2002/12/23 18:35
154	717/168	USPAT; IBM TDB	2002/12/23 18:35
170	717/170	USPAT; IBM TDB	2002/12/23 19:15
title 29	717/172	USPAT; IBM TDB	2002/12/23 18:35
Abstract 13	717/173 and ((smart adj card) or PDA or ((cell or mobile) adj phone))	USPAT; IBM TDB	2002/12/23 19:14
Read 2	("5978591").PN.	USPAT; IBM TDB	2002/12/23 18:56
title 64	717/171	USPAT; IBM TDB	2002/12/23 19:15
Read 7	717/170 and ((smart adj card) or PDA or ((cell or mobile) adj phone))	USPAT; IBM TDB	2002/12/23 19:15
170	717/170	USPAT; IBM TDB	2002/12/23 19:15
Read 7	717/168 and ((smart adj card) or PDA or ((cell or mobile) adj phone))	USPAT; IBM TDB	2002/12/23 19:15
Read 7	717/170 and ((smart adj card) or PDA or ((cell or mobile) adj phone))	USPAT; IBM TDB	2002/12/23 19:15
Read 7	("59437018" "5684990" "5701423" "5781723" "5915090" "5978855" "6084584").PN.	USPAT; IBM TDB	2002/12/23 19:16
title 47	(US-6219788-\$ or US-6105008-\$ or US-6167521-\$ or US-6101477-\$ or US-6401066-\$ or US-6247128-\$ or US-6347398-\$ or US-6219836-\$ or US-6199204-\$ or US-6040829-\$ or US-5912958-\$ or US-5444861-\$ or US-5909581-\$ or US-6256658-\$ or US-6009274-\$ or US-6006034-\$ or US-5999740-\$ or US-5909581-\$ or US-5748960-\$ or US-5694546-\$ or US-5638446-\$ or US-6282522-\$ or US-5590038-\$ or US-6170060-\$ or US-5953005-\$ or US-5926624-\$ or US-6075863-\$).did. or (US-6442573-\$ or US-6437735-\$ or US-6418138-\$ or US-6363079-\$ or US-6167574-\$ or US-5901303-\$ or US-6390374-\$ or US-6317832-\$ or US-5857201-\$ or US-5950445-\$ or US-6266809-\$ or US-5978591-\$ or US-6209127-\$ or US-6496979-\$ or US-6349408-\$ or US-6226739-\$ or US-6192436-\$ or US-5781723-\$).did. or (WO-9938129-\$ or GB-2333630-\$).did. or (WO-200054208-\$).did.	USPAT; EPO; DERWENT	2002/12/24 13:35

-	title	56	(US-6219788-\$ or US-6105008-\$ or US-6167521-\$ or US-6101477-\$ or US-6401066-\$ or US-6347398-\$ or US-6247128-\$ or US-6219836-\$ or US-6199204-\$ or US-6040829-\$ or US-5912958-\$ or US-5444861-\$ or US-6256668-\$ or US-6009274-\$ or US-606034-\$ or US-5999740-\$ or US-5909581-\$ or US-5748960-\$ or US-5694546-\$ or US-5638446-\$ or US-6282522-\$ or US-5590038-\$ or US-6170060-\$ or US-5953005-\$ or US-5926624-\$ or US-6075863-\$). did. or (US-6442573-\$ or US-6437735-\$ or US-6418138-\$ or US-6363079-\$ or US-6167567-\$ or US-5901303-\$ or US-6390374-\$ or US-6317832-\$ or US-5956408-\$ or US-5857201-\$ or US-5960445-\$ or US-6484315-\$ or US-6266809-\$ or US-5978591-\$ or US-6209127-\$ or US-6496979-\$ or US-6349408-\$ or US-5781723-\$ or US-6226739-\$ or US-6192436-\$ or US-6490684-\$ or US-6374402-\$ or US-6338086-\$ or US-6058478-\$ or US-6308317-\$ or US-6488211-\$ or US-6328217-\$). did. or (WO-200054208-\$). did. or (WO-9938129-\$ or GB-2333630-\$). did. or (WO-200054208-\$). did.	USPAT; EPO; DERWENT	2003/06/07 17:32		
-	0	0	((US-6219788-\$ or US-6105008-\$ or US-6167521-\$ or US-6101477-\$ or US-6401066-\$ or US-6347398-\$ or US-6247128-\$ or US-6219836-\$ or US-6199204-\$ or US-6040829-\$ or US-5912958-\$ or US-5444861-\$ or US-6256668-\$ or US-6009274-\$ or US-606034-\$ or US-5999740-\$ or US-5909581-\$ or US-5748960-\$ or US-5694546-\$ or US-5638446-\$ or US-6282522-\$ or US-5590038-\$ or US-6170060-\$ or US-5953005-\$ or US-5926624-\$ or US-6075863-\$). did. or (US-6442573-\$ or US-6437735-\$ or US-6418138-\$ or US-6363079-\$ or US-6167567-\$ or US-5901303-\$ or US-6390374-\$ or US-6317832-\$ or US-5956408-\$ or US-5857201-\$ or US-5960445-\$ or US-6484315-\$ or US-6266809-\$ or US-5978591-\$ or US-6209127-\$ or US-6496979-\$ or US-6349408-\$ or US-5781723-\$ or US-6226739-\$ or US-6192436-\$ or US-6490684-\$ or US-6374402-\$ or US-6338086-\$ or US-6058478-\$ or US-6308317-\$ or US-6488211-\$ or US-6328217-\$). did. or (WO-9938129-\$ or GB-2333630-\$). did. or (WO-200054208-\$). did.) and ((application or aoftware or data) adj (download or update or upgrade)) WITH (Acknowledge Response Reply Respond inform vrif\$4 validate confirm\$4 authenticate))	USPAT; IBM_TDB; DERWENT;	2003/06/07 17:38		
-	329	0	((application or aoftware or data) adj (download or update or upgrade)) WITH (Acknowledge Response Reply Respond inform vrif\$4 validate confirm\$4 authenticate))	USPAT; IBM_TDB; DERWENT;	2003/06/07 17:50		
-	0	0	((application or aoftware or data) adj (download or update or upgrade)) WITH (Acknowledge Response Reply Respond inform vrif\$4 validate confirm\$4 authenticate)) and smartcard	USPAT; IBM_TDB; DERWENT;	2003/06/07 17:39		
-	6	Read	((application or aoftware or data) adj (download or update or upgrade)) WITH (Acknowledge Response Reply Respond inform vrif\$4 validate confirm\$4 authenticate)) and "smart card"	USPAT; IBM_TDB; DERWENT;	2003/06/07 17:41		
-	5155		((application or aoftware or data) adj (download or update or upgrade))	USPAT; IBM_TDB; DERWENT;	2003/06/07 17:50		
-	2186		((application or aoftware or data) adj (download or update or upgrade)) and (acknowledgement acknowledge respond authenticate verify)	USPAT; IBM_TDB; DERWENT;	2003/06/07 17:52		
-	0	0	6317832.URPN.	USPAT; IBM_TDB	2003/06/07 18:59		
-	0	0	6390374.URPN.	USPAT; IBM_TDB	2003/06/07 19:09		
-	7	Read	{"4727244" "4882474" "5070233" "5310999" "5740349" "5805869" "5901303"}.PN.	USPAT; IBM_TDB	2003/06/07 19:09		
-	78	Title	4882474.URPN.	USPAT; IBM_TDB	2003/06/07 19:12		
-	1	Read	("6505297").PN.	US_PGPUB; EPO; IBM_TDB	2004/04/30 17:38		

